

IN THE CLAIMS:

1. (Currently Amended) A diaphragm for a loudspeaker comprising:
an odd number of three or more thick parts of odd numbers formed extending radially
from a center part to an outer periphery; and
a semi-thick interlevel parts formed between the thick parts, so as to become wherein a
thickness of the interlevel parts between the thick parts thinner gradually decreasing from the
outer periphery to the center part.
2. (Currently Amended) The diaphragm for a loudspeaker of claim 1,
wherein a substantially web-shaped thin part is formed the interlevel parts between the
thick parts includes a thin part at an inner part of the semi-thick part thereof.
3. (Currently Amended) The diaphragm for a loudspeaker of claim 1,
wherein the thick parts are part and the semi-thick part are formed at a rear surface of the
diaphragm for a loudspeaker and a front surface of the diaphragm is neither convex nor concave.
4. (Currently Amended) A loudspeaker comprising:
a magnetic circuit;
a frame coupled with the magnetic circuit;
a voice coil held in a magnetic gap formed at the magnetic circuit; and
a diaphragm whose inner periphery is coupled with the voice coil and outer periphery is

Serial No.: 10/528,780
Docket No.: 28951.2193

coupled with the frame via an edge;

wherein the diaphragm includes an odd number of three or more thick parts ~~of odd numbers formed~~ extending radially from a center part to an outer periphery, and ~~a semi-thick interlevel parts formed~~ between the thick parts, ~~so as to become~~ a thickness of the interlevel parts between the thick parts becomes thinner gradually decrease from the outer periphery to the center part.

5. (Currently Amended) The loudspeaker of claim 4,
wherein ~~a substantially web-shaped thin part is formed~~ the interlevel parts between the thick parts each includes a constant thickness portion at an inner part ~~of the semi-thick part thereof~~.